Figure 1 A

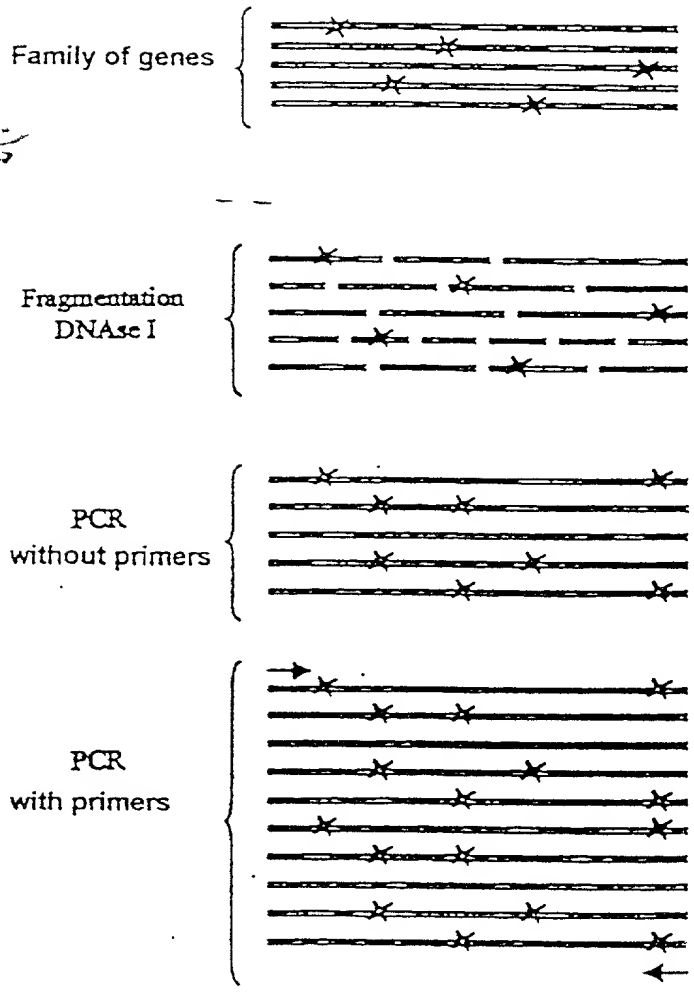

Family of genes
Fragmentation
DNAse I
PCR
without primers
PCR
with primers

Figure 1 B

(Double-stranded process carried out, but illustrated here with a single strand)

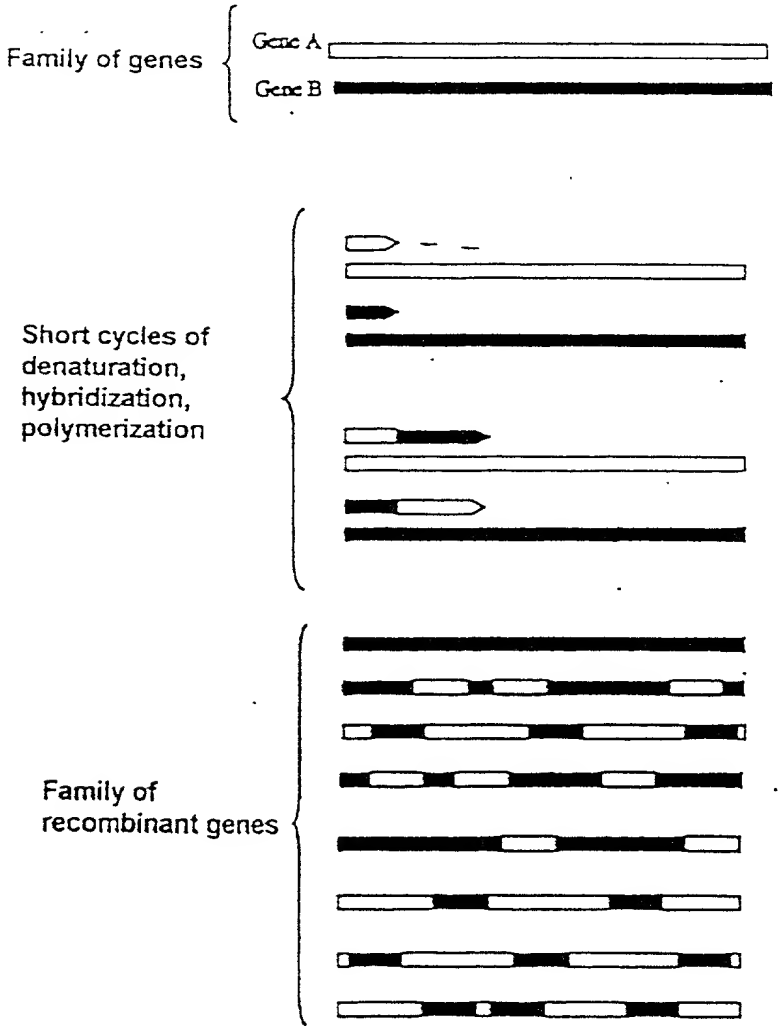


Fig.2

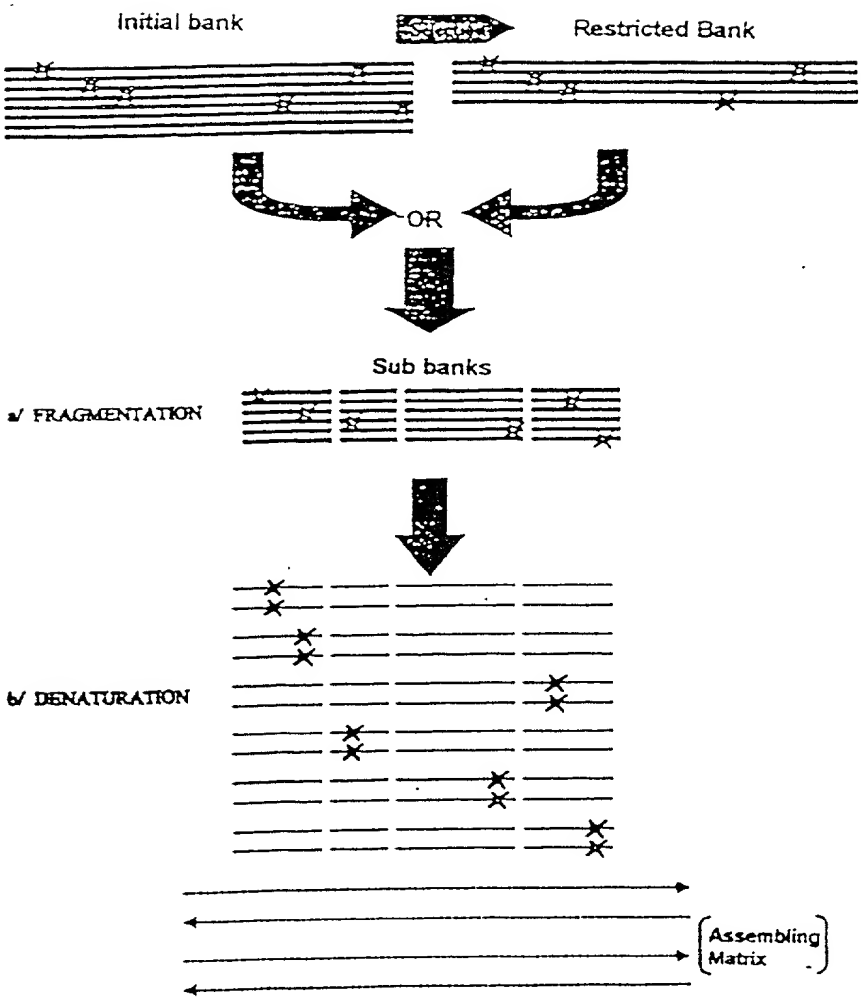

Initial bank
Restricted Bank
OR
Sub banks
a/ FRAGMENTATION
b/ DENATURATION
Assembling
Matrix

Fig. 2- continued

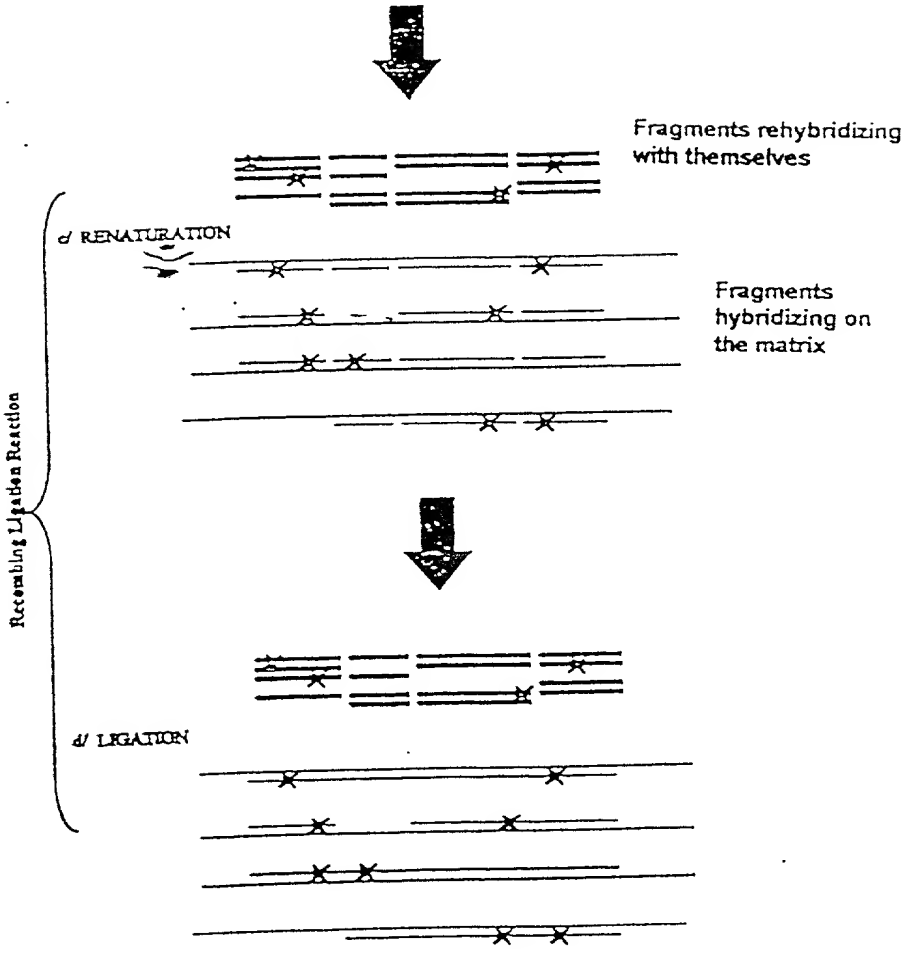
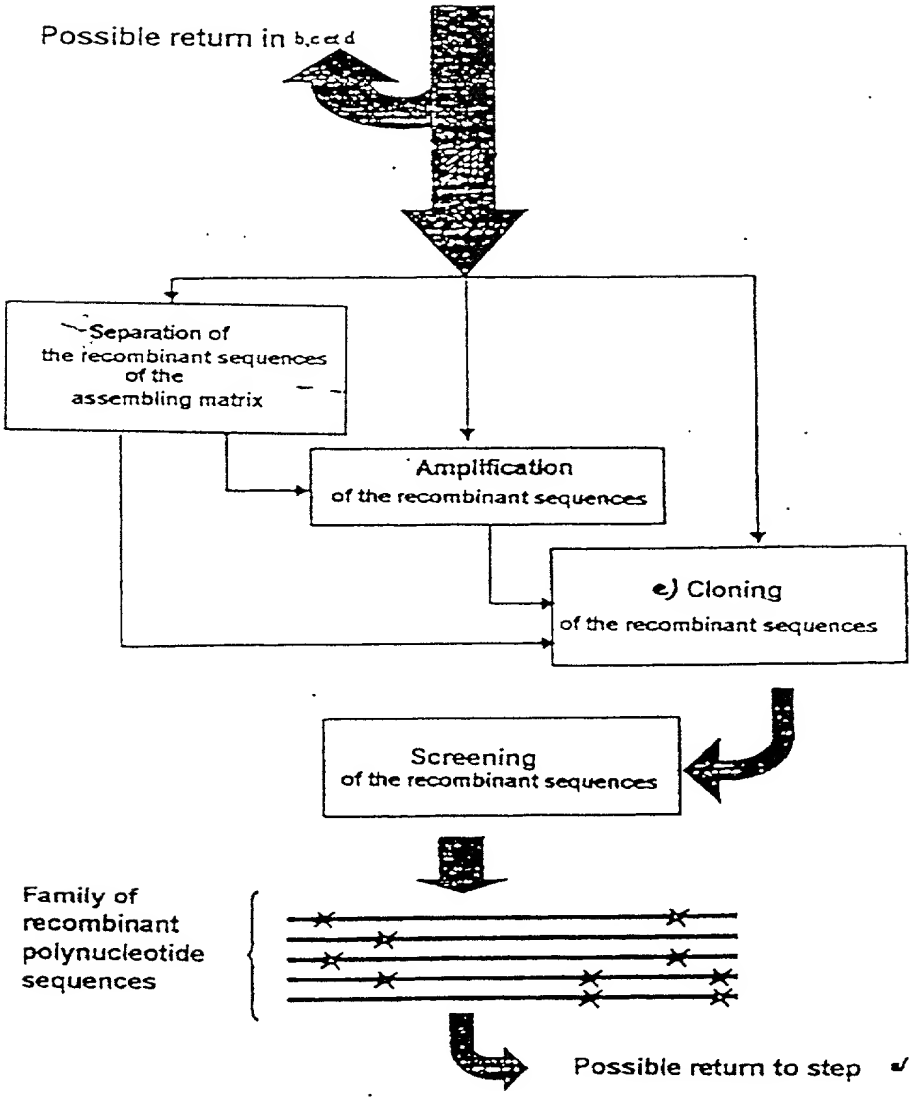


Fig.2 continued



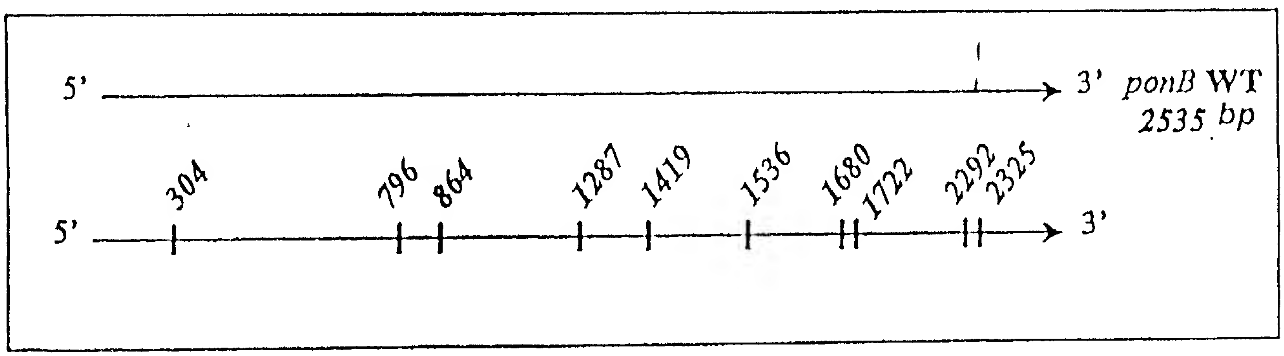


Figure 3: Position of the ten mutation zones (sites *Pvu II* and *Pst I*)

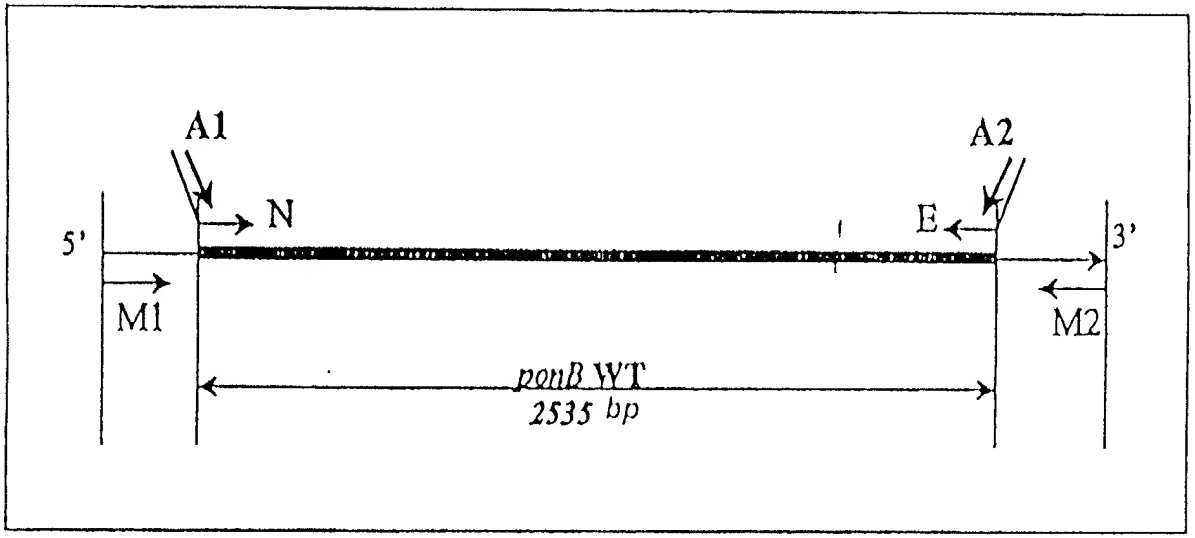


Figure 4 : Position of the primers used as compared to the sequence of the *ponB* gene

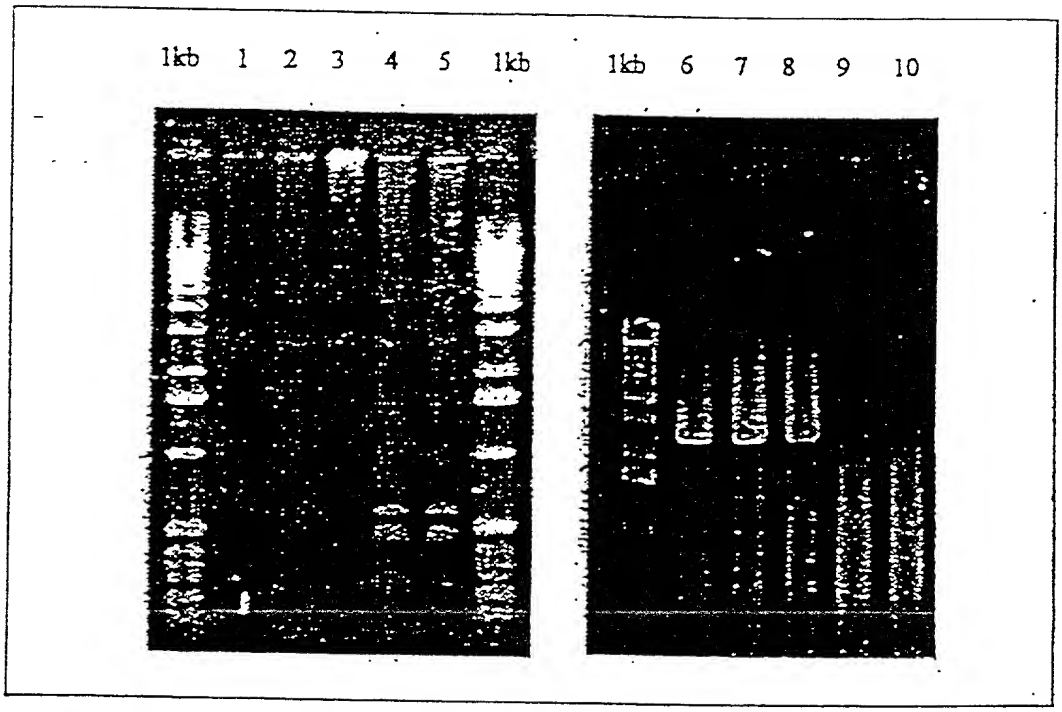


Fig. 5 : Migration of the RLR reactions and of the PCR amplifications of these reactions

Tracks :

1/ RLR 1
2/ RLR 2
3/ RLR 3
4/ RLR 4
5/ RLR Control
6/ PCR RLR 1
7/ PCR RLR 2
8/ PCR RLR 3
9/ PCR RLR 4
10/ PCR RLR Control

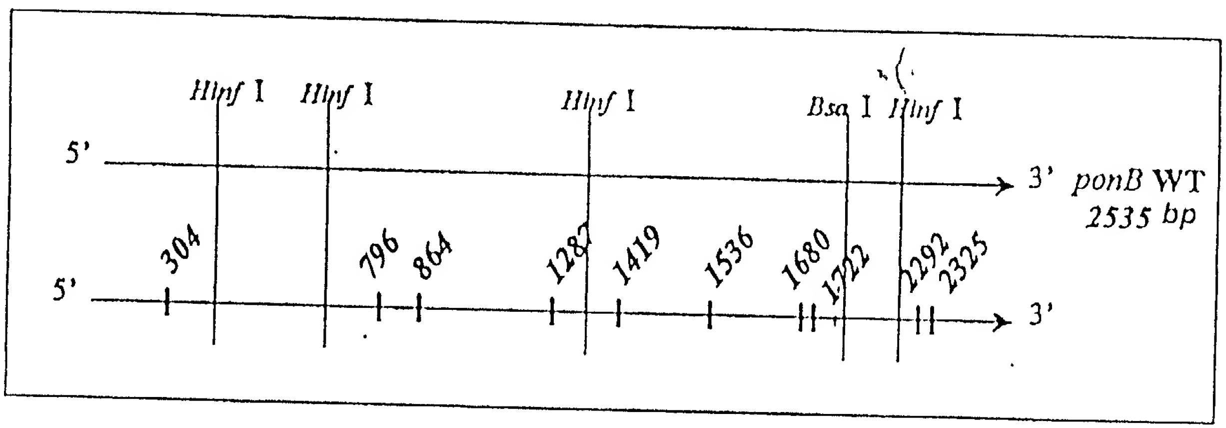


Figure 6 : Position of the mutations as compared to the restriction fragments